

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all the prior versions, and listings, of the claims in the application.

Listing of Claims:

- 1-22. (Canceled)
23. (Currently amended) A medical article **obtained by the process of rotational molding** comprising:
A ~~rotationally molded~~ shell defining an interior cavity; said shell being formed of at least one layer of a non-olefin polymer material.
24. (Previously presented) The medical article of claim 23 wherein said shell is textured.
25. (Previously presented) The medical article of claim 23 wherein said shell is seamless.
26. (Previously presented) The medical article of claim 23 wherein said shell is patchless.
27. (Previously presented) The medical article of claim 23 where said shell has a thickness of from about 0.005 inches to about 0.06 inches.
28. (Previously presented) The medical article of claim 23 further comprising a filler material contained within said interior cavity.
29. (Previously presented) The medical article of claim 28 wherein said filler material is a silicone gel.

30. (Previously presented) The medical article of claim 28 wherein said filler material is a saline solution.

31. (Previously presented) The medical article of claim 28 wherein said filler material is a foam.

32. (Previously presented) The medical article of claim 23 further comprising a removable liner.

33. (Previously presented) The medical article of claim 32 wherein said liner is a thermoplastic selected from the group consisting of polyethylene, polypropylene, nylon, and fluoropolymer.

34. (Previously presented) The medical article of claim 32 wherein said liner is a thermoset selected from the group consisting of polyester resin, polyurethane, and epoxy.

35. (Previously presented) The medical article of claim 23 wherein said article is a component of a medical implant.

36. (Previously presented) The medical article of claim 35 wherein said article is a component of a breast implant.

37. (Withdrawn) The medical article of claim 23 wherein said article is an elastomeric balloon.

38. (Withdrawn) The medical article of claim 23 wherein said article is a catheter balloon.

39. (Currently amended) The medical article of claim 23 where the polymer material is ~~room temperature acetoxycured silicone~~ **a silicone formulated so that it may be room temperature acetoxycured.**

40. (Currently amended) The medical article of claim 23 where the polymer material is ~~platinum-catalyzed heat-cured silicone~~ **a silicone formulated so that it may be platinum catalyzed heat-cured.**

41. (Currently amended) The medical article of claim 23 where the polymer material is ~~tin-catalyzed silicone~~ **a silicone formulated so that it may be tin catalyzed.**

42. (Previously presented) The medical article of claim 23 where the polymer material is polyurethane.

43. (Previously presented) The medical article of claim 23 where the polymer material is solvent-based.

44. (Previously presented) The medical article of claim 23 where the polymer material emits gaseous by-products during curing.

45. (Previously presented) The medical article of claim 23 where the polymer material is an elastomer.